

#5

1/11

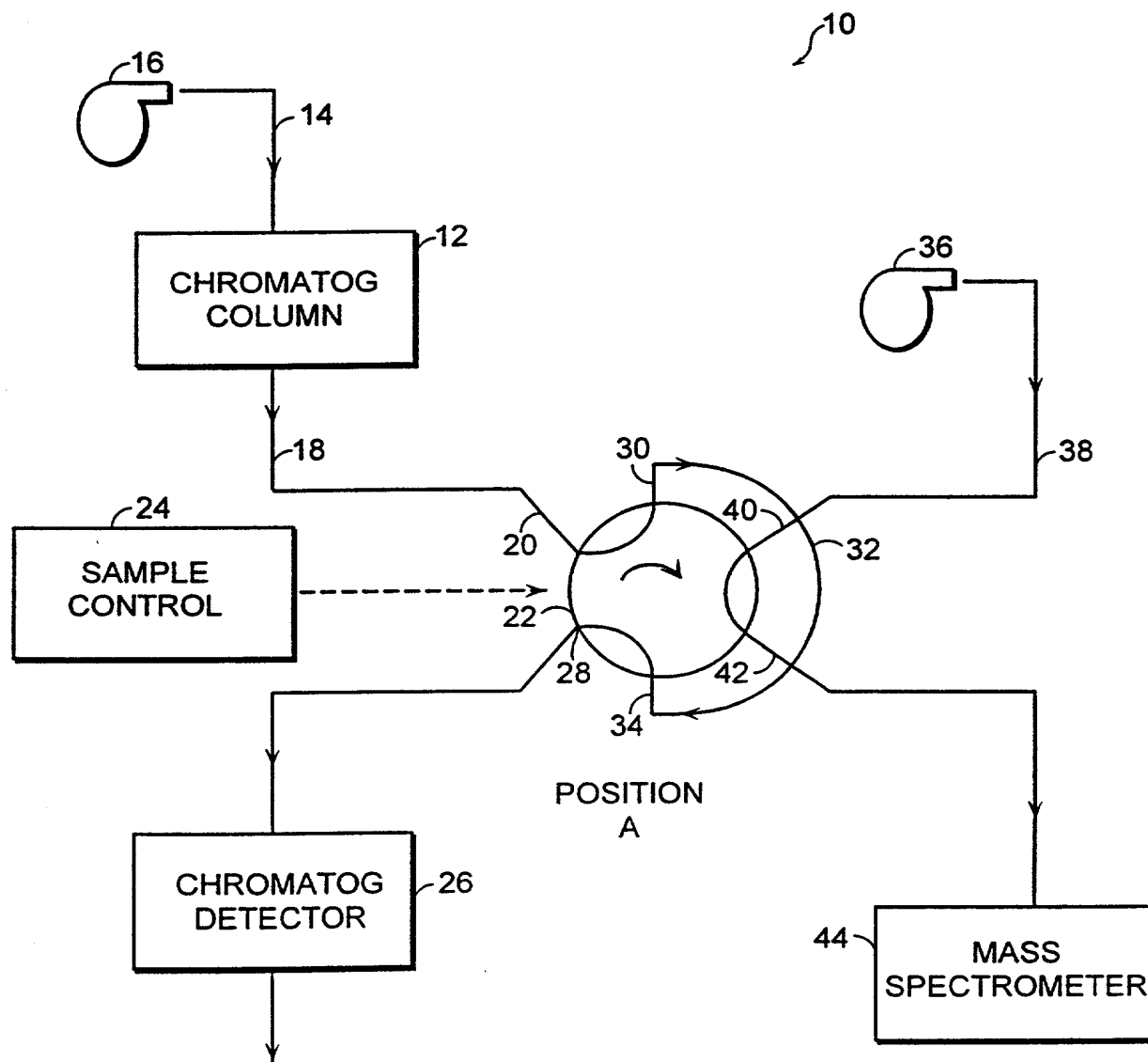


FIG. 1

2/11

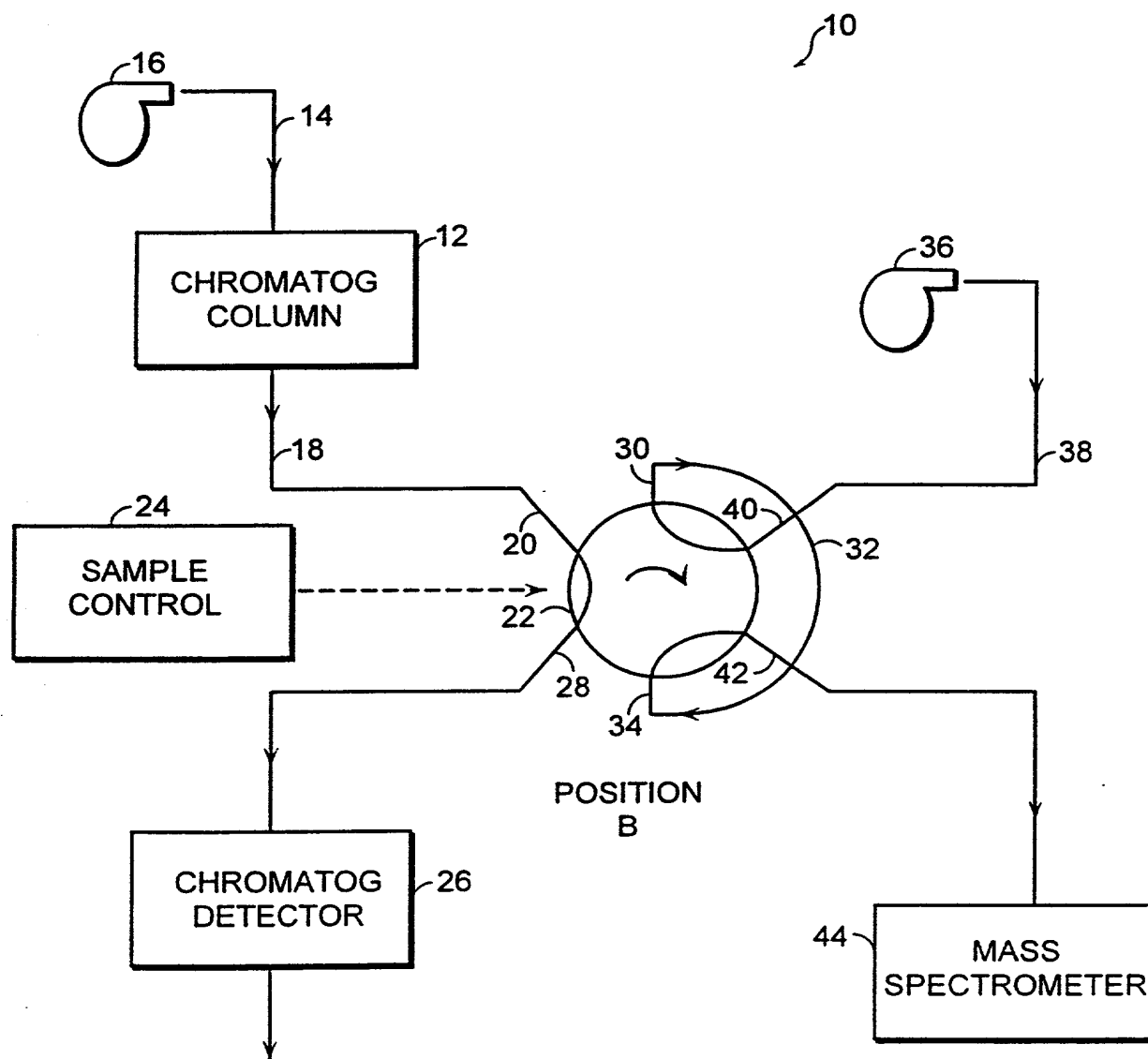


FIG. 2

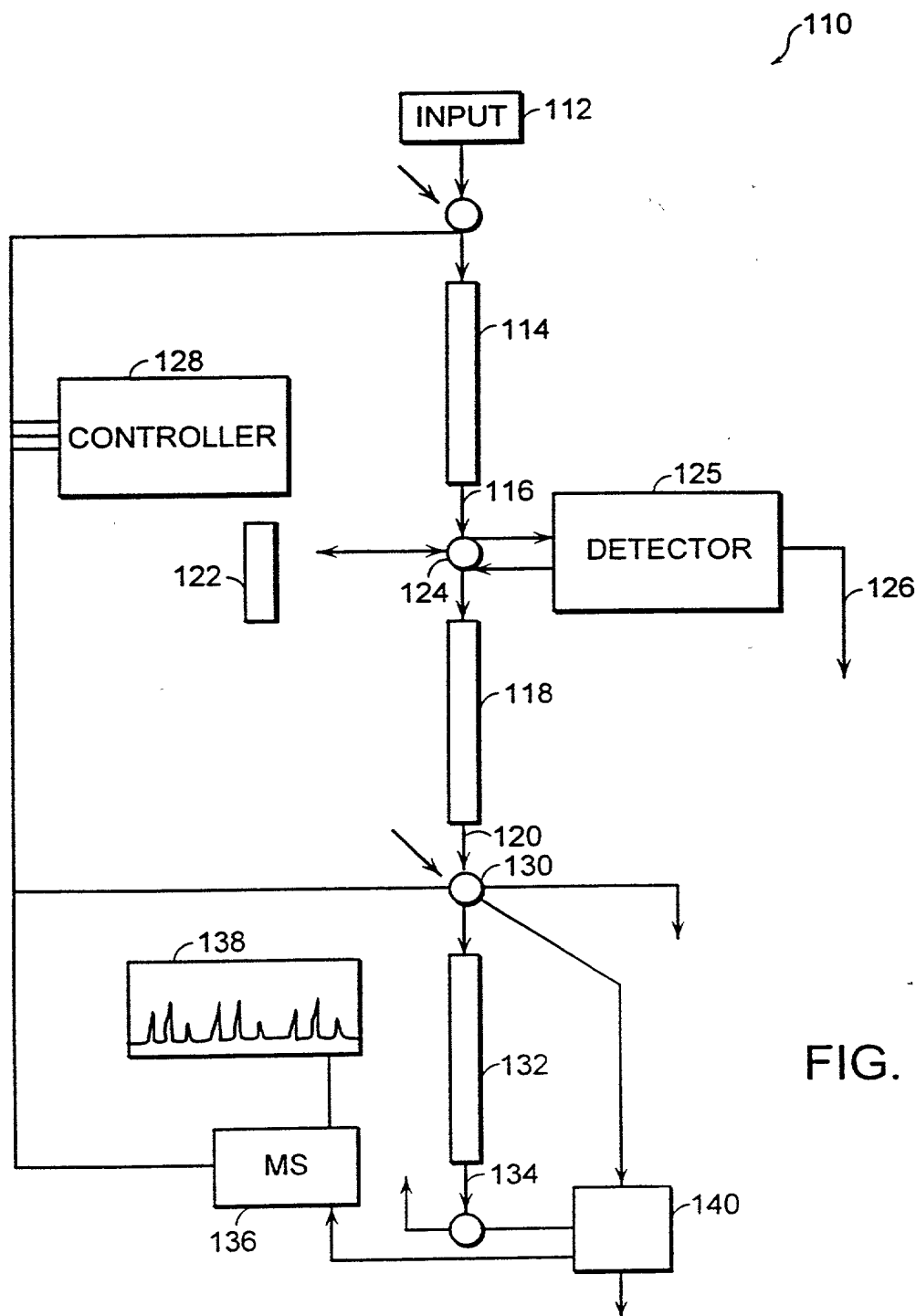


FIG. 3



5/11

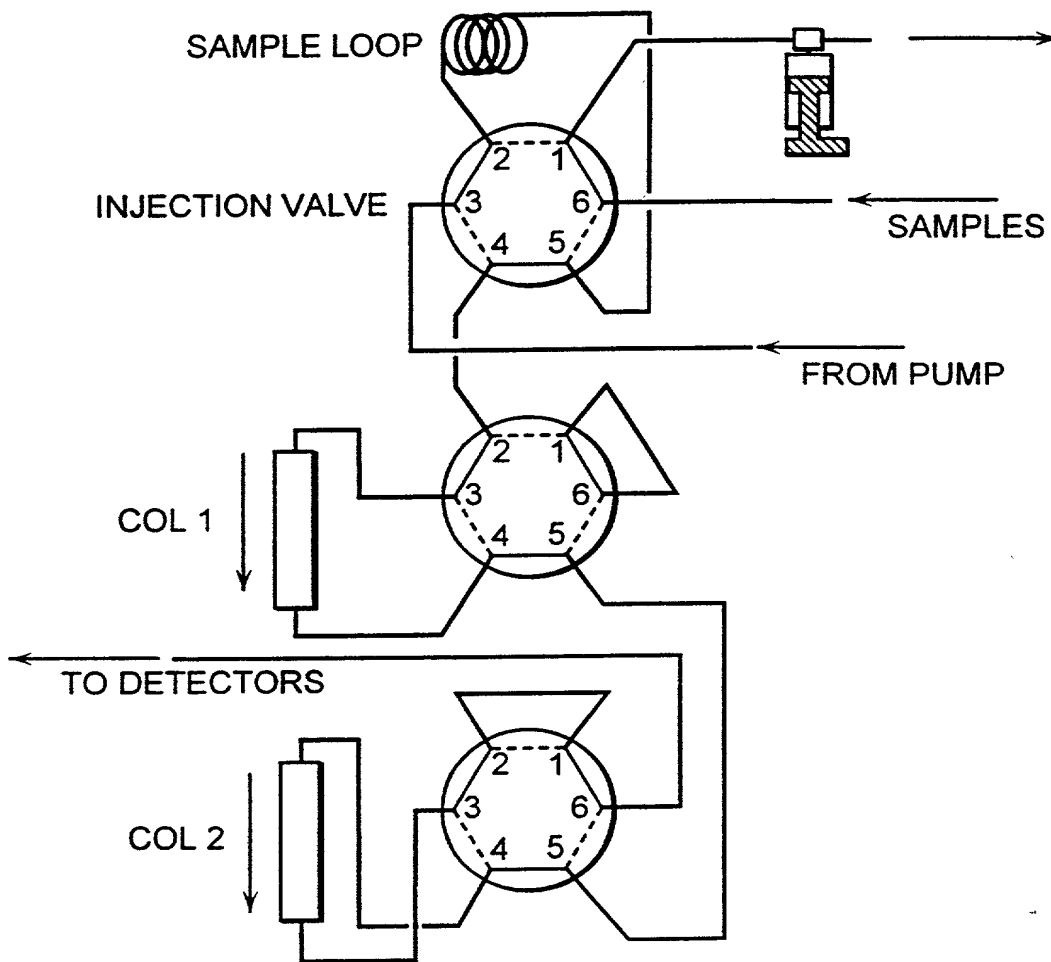


FIG. 5

5 CV WASH

10 CV WASH

20 CV WASH

40 CV WASH

RPC ON POROS R2 (MIN)

FIG. 6

7/11

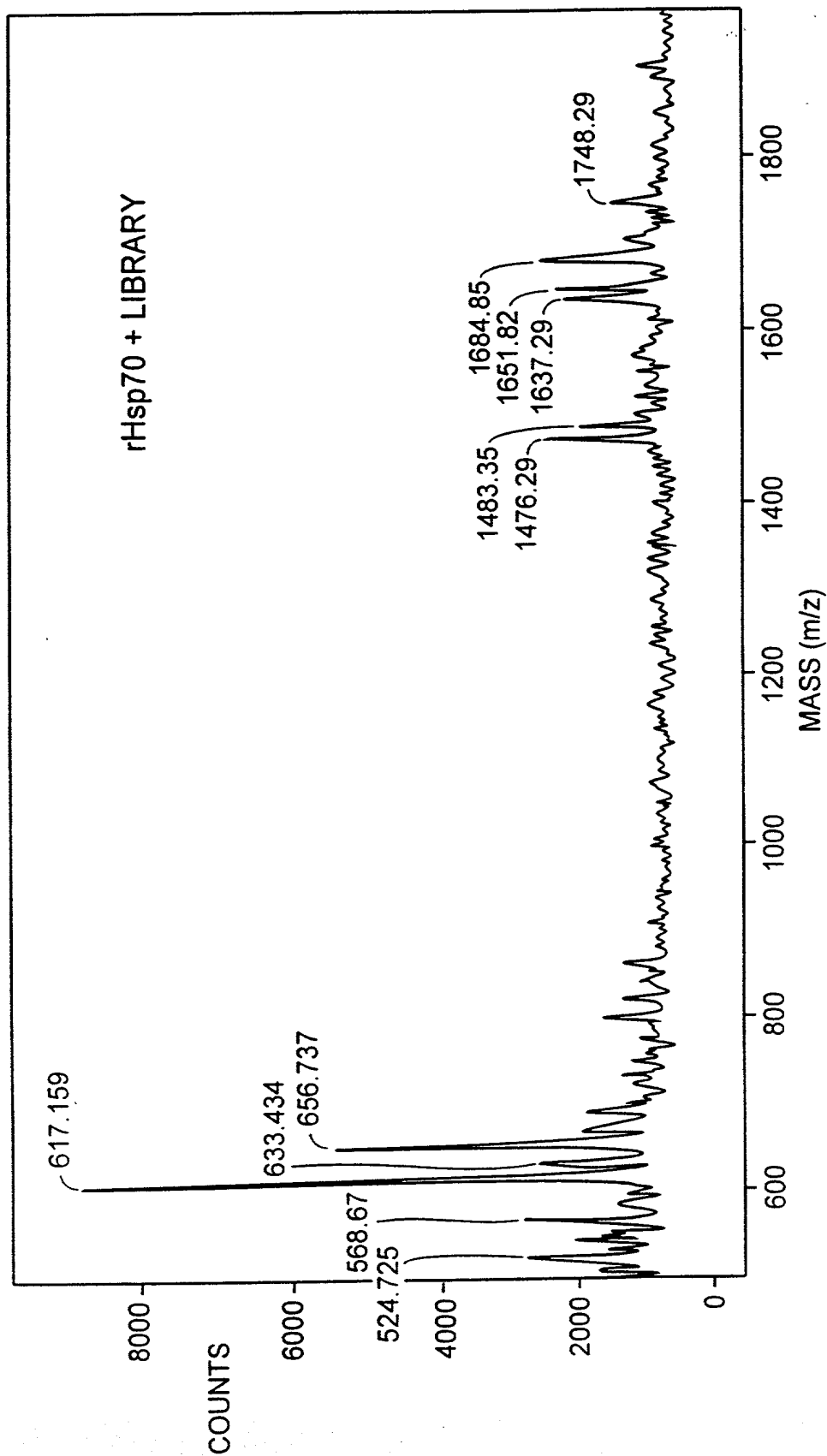


FIG. 7A

8/11

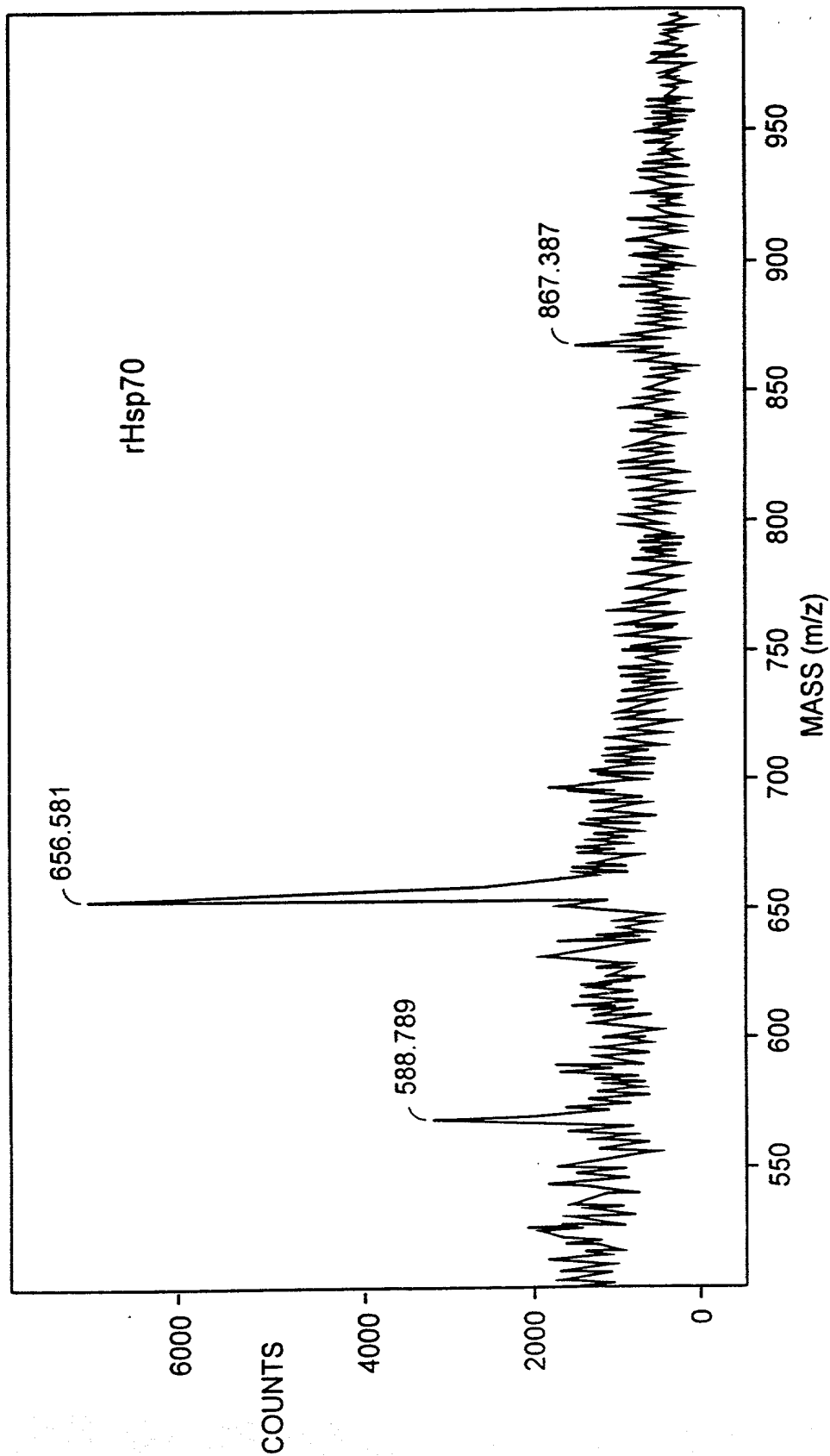


FIG. 7B



9/11

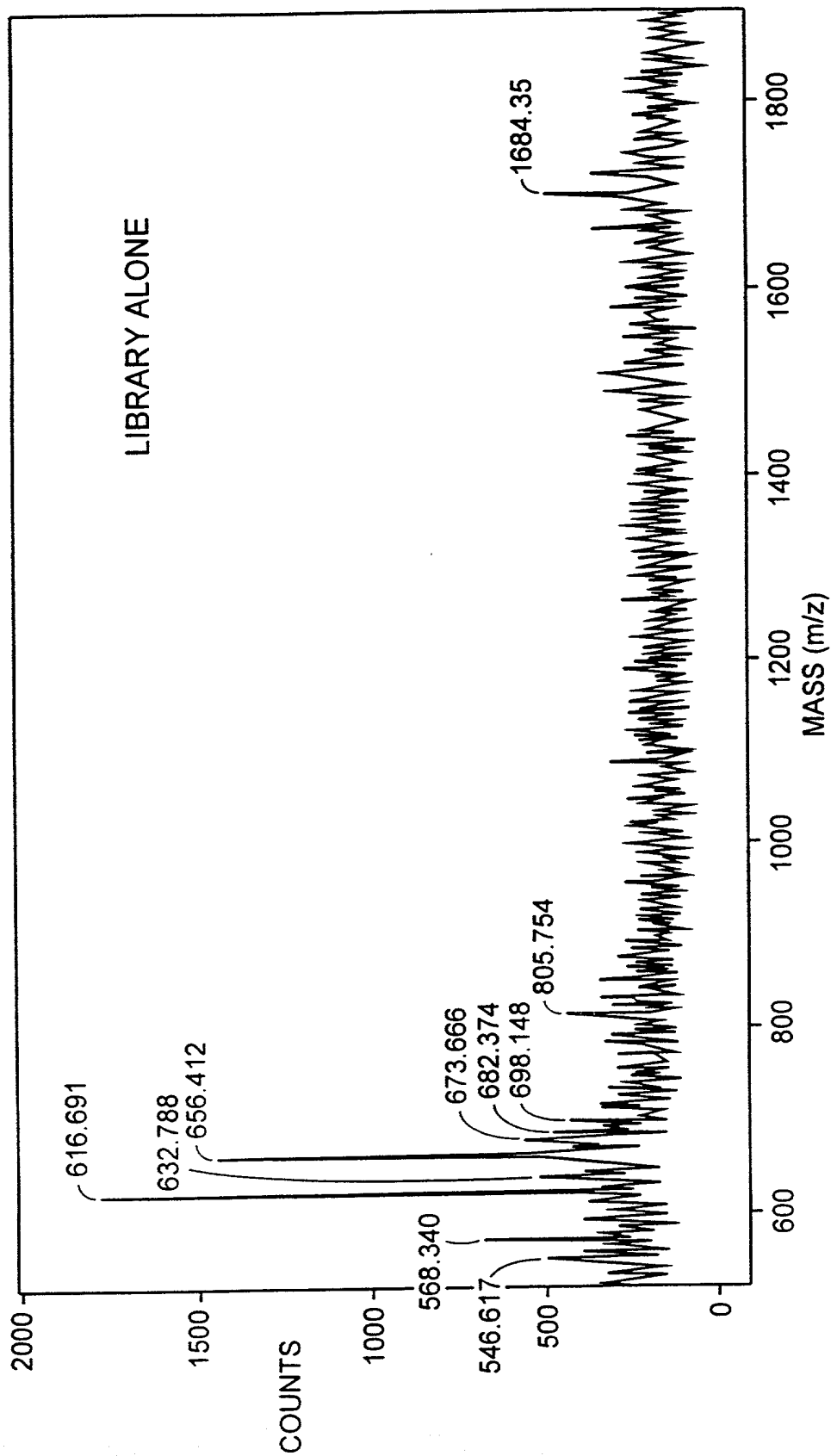


FIG. 7C

200200 06993003T

10/11

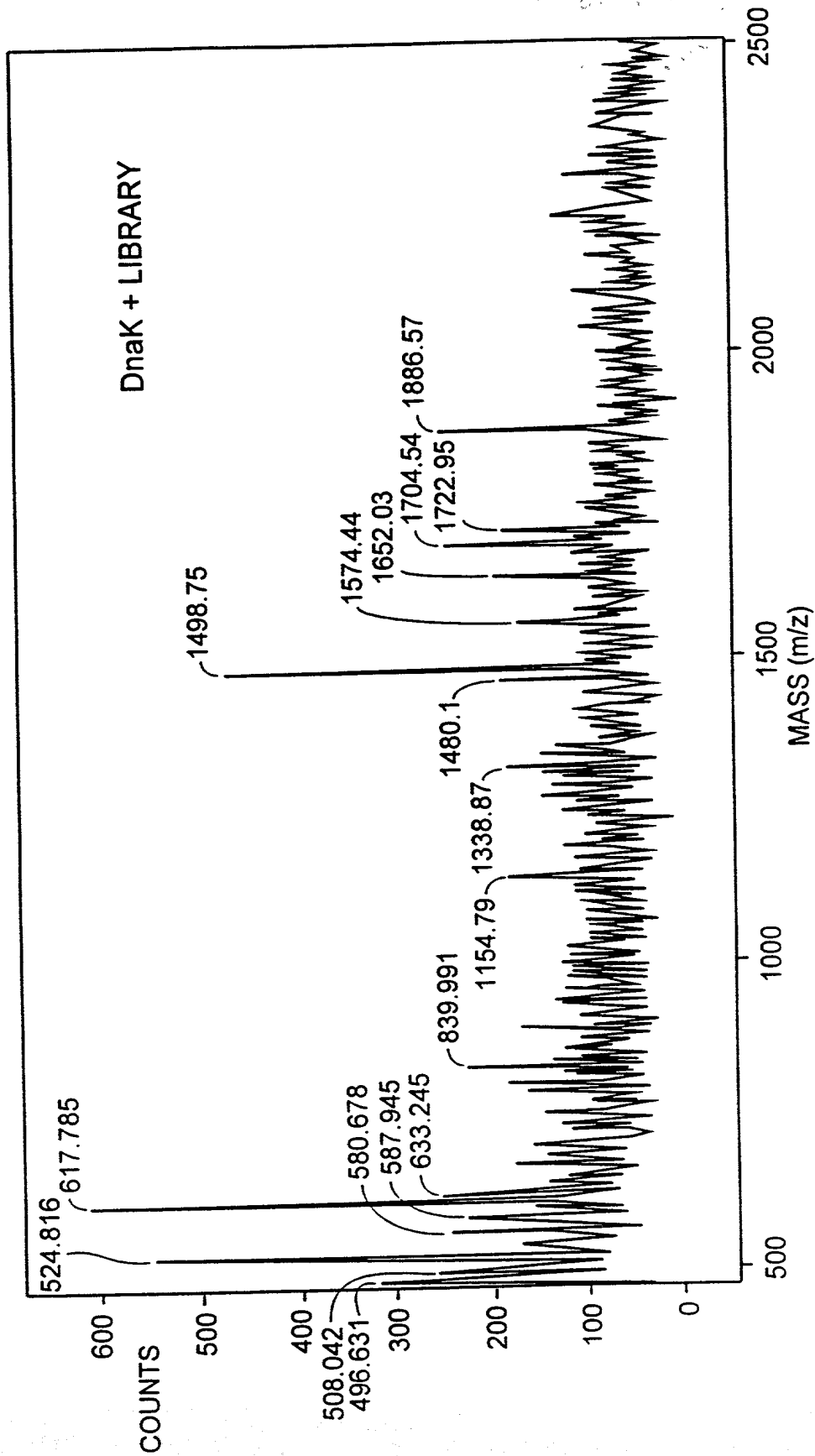


FIG. 7D

2025763 1362300T

11/11

IDENTIFICATION OF PEPTIDE SEQUENCES  
BINDING TO CONCAVALIN A IN A  
SUGAR-SPECIFIC MANNER\*

RANKING AMINO ACIDS FROM GREATEST TO LEAST ENRICHMENT OVER CONTROL

30MIN INCUBATION ON-COLUMN

NO INCUBATION ON-COLUMN

CYCLE #	CYCLE #									
	1	2	3	4	5					
1	H	R	Q	N		W	H	Q	R	I
2	H	N	Q			W	V	T	Q	I
3	R	H/D/Q/N				W	V	T	Q	D
4	S	R	W	Y		W	S	Q	V	E
5	Y	R	Q			V	T	W	Q	E/D/G
									N	N
									R	

\*TABLE SHOWING ENRICHMENT OF AMINO ACIDS AT EACH CYCLE IN THE ABSENCE AND  
PRESENCE OF SUGAR

FIG. 8